

Message

From: Vetter, Cheryl [Vetter.Cheryl@epa.gov]
Sent: 5/4/2022 12:26:11 PM
To: Opila, MaryCate [Opila.MaryCate@epa.gov]
Subject: RE: Crypto

No one is!

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Cheryl Vetter (she/her/hers)
Operating Permits Group
U.S. Environmental Protection Agency
Phone (919) 541-4391
Note: Positions or views expressed here do not represent official EPA policy.

From: Opila, MaryCate <Opila.MaryCate@epa.gov>
Sent: Wednesday, May 04, 2022 8:07 AM
To: Vetter, Cheryl <Vetter.Cheryl@epa.gov>
Subject: RE: Crypto

Hi Cheryl,

Yes, you are welcome to share internally. With the caveat that we are not experts on it!

-Mary Cate



Mary Cate Opila
Air Permits Branch Chief
Pronouns: she, her, hers
US EPA Mid-Atlantic Region
Phone 215-814-2041
Email opila.marycate@epa.gov



From: Vetter, Cheryl <Vetter.Cheryl@epa.gov>
Sent: Tuesday, May 03, 2022 5:01 PM
To: Opila, MaryCate <Opila.MaryCate@epa.gov>
Subject: RE: Crypto

Another question, any concerns if I share this among a few folks in OAQPS? OAR is being asked to provide an individual to represent air with other agencies, and this information would help brief that person (above my pay grade!).

Cheryl Vetter (she/her/hers)
Operating Permits Group
U.S. Environmental Protection Agency
Phone (919) 541-4391
Note: Positions or views expressed here do not represent official EPA policy.

From: Opila, MaryCate <Opila.MaryCate@epa.gov>
Sent: Tuesday, May 03, 2022 3:58 PM
To: Vetter, Cheryl <Vetter.Cheryl@epa.gov>
Cc: Entwistle, Paul <Entwistle.Paul@epa.gov>; Wejrowski, Mark <Wejrowski.Mark@epa.gov>
Subject: RE: Crypto

Hi Cheryl,

There are three existing facilities in PA that we are aware of:

Stronghold Digital Mining, a PA company, owns and operates the Scrubgrass and Panther Creek waste coal power plants (85 and 80 MW respectively) and uses a portion of their electricity generation to mine bitcoin. Another operation, Big Dog Energy, runs approximately 30 electric generators at a natural gas wellpad site in Clearfield County PA, using the gas for energy to mine cryptocurrency. The wellpad utilized by Big Dog Energy was inactive until the current crypto mining operation was initiated.

There is also one proposed facility, suspected to be a bitcoin mining operation, in WV that uses gas directly from a wellpad. The attached slide deck includes more info on all of these facilities.

We also have shared the attached slide deck (this one is slightly updated from what we shared), and issue paper with Alison Cassady (Deputy Chief of Staff for Policy). That request came through our RA.

Paul is giving the attached presentation at the ADD meeting.

Let me know if you need anything else.

Thanks,
Mary Cate



Mary Cate Opila
Air Permits Branch Chief
Pronouns: she, her, hers
US EPA Mid-Atlantic Region
Phone 215-814-2041
Email opila.marycate@epa.gov



From: Vetter, Cheryl <Vetter.Cheryl@epa.gov>
Sent: Tuesday, May 03, 2022 3:42 PM
To: Opila, MaryCate <Opila.MaryCate@epa.gov>
Subject: Crypto

Hello, hope your afternoon is going well.

Didn't you tell me about a proposed crypto mining operation in Region 3 (maybe Pennsylvania)? Are you aware of any of these, and if so, what is the status? There are some high level questions coming up, and just trying to track down some facts.

Cheryl Vetter (she/her/hers)
Operating Permits Group
U.S. Environmental Protection Agency
Phone (919) 541-4391
Note: Positions or views expressed here do not represent official EPA policy.

